

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"20050235329".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:20
L3	1	L2 and chang\$4 with audio	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:20
L4	6	(detect\$4 or determin\$5) near4 (chang\$4) near4 (video or audio) same (remote control signal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:42
L5	0	(stb or settop or stt or ird or dhct or set top) with (detect \$4 or determin\$5) near4 (chang\$4) near4 (video or audio) same2 ((chang\$4 or alter\$5 or adjust\$5) near4 (preferences or settings))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:48
L6	15	(stb or settop or stt or ird or dhct or set top) with (detect \$4 or determin\$5) near4 (chang\$4) near4 (video or audio)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:49
L7	8	(stb or settop or stt or ird or dhct or set top) with (detect \$4 or determin\$5) near4 (chang\$4) same settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:54
L8	2	(stb or settop or stt or ird or dhct or set top) with (detect \$4 or determin\$5) near4 (chang\$4) same volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:56
L9	232	(stb or settop or stt or ird or dhct or set top) with (adjust \$4 or chang\$4 or reduc\$4 or increas\$4) near4 volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 10:57

L11	15	(stb or settop or stt or ird or dhct or set top) with (detect\$4 or determin\$4 or sens\$4) with (adjust\$4 or chang\$4 or reduc\$4 or increas\$4) near4 volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:00
L12	270	"725"/\$.ccls. and (detect\$4 or determin\$5) near4 (chang\$4) near4 (video or audio)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:03
L13	5	"725"/\$.ccls. and (detect\$4 or determin\$5) near4 (chang\$4) near4 (video or audio) same settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:03
L14	30	"725"/\$.ccls. and (detect\$4 or determin\$5) near4 (chang\$4) near4 (volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:06
L15	39	"725"/\$.ccls. and (detect\$4 or determin\$5) near4 (chang\$4 or increas\$4 or decreas\$4) near4 (volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:07
L16	11	(stb or settop or stt or ird or dhct or set top) same (adjust\$4 or alter\$5 or chang\$4 or modif\$7) near5 (tv or television) near4 settings same (hd or high def or high definition or sd or standard (def or definition) or ratio or resolution or format)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:11
L17	48	(stb or settop or stt or ird or dhct or set top) same (adjust\$4 or alter\$5 or chang\$4 or modif\$7) near5 (tv or television) near4 settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:15
L18	23	(stb or settop or stt or ird or dhct or set top) with (adjust\$4 or alter\$5 or chang\$4 or modif\$7) near5 (tv or television) near4 settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:15
L19	21	18 not 16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:15

L20	55	(automatic\$4) with (adjust \$4 or alter\$5 or chang\$4 or modif\$7) near5 (tv or television) near4 settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:48
L21	47	(automatic\$4) near4 (adjust \$4 or alter\$5 or chang\$4 or modif\$7) near5 (tv or television) near4 settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/01 11:48
L22	20	("3812524"   "5191421"   "5241696"   "5327176"   "5353121"   "5446505"   "5479266"   "5479268"   "5585838"   "5635989"   "5815219"   "5945988"   "5977964").PN. OR ("6263502").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/01 11:56
L23	6	22 and (settop or stb or set top or ird or dhct)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/01 11:56
S1	2	"20050235329".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 10:48
S2	15158	(many or multiple or plurality or multiplicity or numerous or various) with (remote) control\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 13:30
S3	2164	S2 and wireless same control with system	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 13:31
S4	228	S3 and "725"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 13:32
S5	70	S3 and "725"/\$.ccls. and "802"\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 13:35
S6	46	S3 and "725"/\$.ccls. and "802.11"\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 13:36

S7	2	"6844807".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 13:59
S8	518	karaoguz.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 14:08
S9	11	karaoguz.in. and (integrated and control and system). clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 14:09
S11	379	725/80.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 16:32
S12	367	725/78.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/15 16:32
S18	174	((set top) or settop or stb or stt or hct or dhct or box or ird) same wireless same television and "802.11"\$4 and "725"/\$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 08:04
S20	25	wireless same uhf\$4 same analog same digital same television	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 08:45
S26	111	uhf\$4 same analog same digital same television same (transcod\$3 or convert\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:18
S27	107	S26 not S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:19
S28	45	uhf\$4 same analog same digital same television same (transcod\$3 or convert\$3) same (attach\$4 or connect \$3 or interfac\$3 or affix\$3 or coupl\$3 or plug\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:20

S29	44	S28 not S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:21
S30	63	S27 not S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:28
S32	24	S30 same video	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:29
S33	2	"5982363".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:36
S35	25	wireless same video same (transmit\$4 or send\$3) with ((set top) or settop or stb or stt or hct or dhct) with television same analog same digital	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 09:42
S37	37	725/81.ccls. and uhf	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:06
S38	5	725/81.ccls. and ("802.11 (e)" or "802.11e")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:33
S39	7	("802.11(e)" or "802.11e") and "802.15.3a"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:35
S40	214	"802.11"\$4 and "802.15.3a"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:38
S42	2	"20020059642".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47

S43	2	"5613191".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:47
S45	25	television and (chang\$3 with video with signal) same (automatically with chang\$3 with settings)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 10:59
S46	386	725/81.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/19 15:23
S47	2	"6784805".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:24
S49	0	725/141.ccls. and preferences with settings near4 device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:38
S50	9	725/141.ccls. and preferences with settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:38
S51	12	725/141.ccls. and preferences same settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:43
S52	3	S51 not S50	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:43
S53	13	725/78.ccls. and preferences same settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:46
S54	34	725/78-81.ccls. and preferences same settings	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:50

S55	21	S54 not S53	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:50
S57	188	home near2 automat\$4 same6 settings! with (member or family or user or person)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:57
S58	66	home near2 automat\$4 same6 settings! with (member or family or user or person) with device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 09:57
S59	44	home near2 automat\$4 same6 preferences with (member or family or user or person) with device	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 10:03
S60	2	("725"/\$.ccls. or "348"/\$. ccls.) and (adjust\$3 or chang \$3) with audio near2 settings same (program or broadcast) near2 type	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 13:43
S62	16766	(many or multiple or plurality or multiplicity or numerous or various) with (remote) control\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:02
S63	364	S62 and wireless same control with system and @pd>="20080215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:02
S64	33	725/80.ccls. and @pd>="20080215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:02
S65	15	725/78.ccls. and @pd>="20080215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:02
S66	33	((set top) or settop or stb or stt or hct or dhct or box or ird) same wireless same television and "802.11"\$4 and "725"/\$.ccls. and @pd>="20080215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:02

S67	364	S62 and wireless same control with system and @pd>="20080215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:02
S69	2	"6784805".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 09:27
S70	5826	network same (protocol near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:40
S71	21	network same encod\$4 near6 (protocol near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:40
S72	40	network same encod\$4 with (protocol near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:46
S73	19	S72 not S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:46
S74	102	home network same (protocol near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:47
S75	39	home network same (protocols! near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:47
S76	36	home network same device near6 (protocol near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 13:50
S77	14	home network same2 (select \$4 or choos\$4 or chosen or encod\$3) near6 (protocol near5 supported)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 14:00



S79	27	home network same2 (select \$4 or choos\$4 or chosen or encod\$3) near6 (protocol near5 device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 14:02
S80	1870	network same2 (select\$4 or choos\$4 or chosen or encod \$3) near6 (protocol near5 device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 14:04
S81	9653	network same2 (protocols! near5 devices!)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 14:08
S82	355	home network same2 (protocols! near5 devices!)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 14:08
S83	51	home network same2 ((different or plurality or multiple) near2 protocols! near5 devices!)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/02 14:08

**3/ 1/ 2010 12:40:04 PM**

**C:\ Documents and Settings\ rhance\ My Documents\ EAST\ Workspaces\ 10826277.wsp**